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Date: August 30, 2004

By Raquel West:

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**Response Under 37 C.F.R. §1.116
Expedited Procedure-
Examining Group 2882
Attorney Docket No.: 01P18159US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Farhad A. Ghelmansarai

Serial No.: 10/039,607

Filed: Oct. 26, 2001

For: X-RAY THERAPY ELECTRONIC PORTAL IMAGING SYSTEM AND METHOD FOR ARTIFACT REDUCTION

Examiner: C. Church

Group: 2882

**AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. § 1.116
EXPEDITED PROCEDURE- EXAMINING GROUP 2882**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated June 30, 2004, please consider the following remarks:

[illegible]

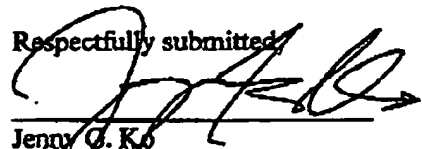
of the low dosage x-ray radiation. The Forjdh/Betsche system forms low dose and high dose images. For low-dose imaging, there is no suggestion in Forjdh/Betsche to do anything other than generate the low-dose x-rays and generate a low dose image by scanning during the generation of x-rays. Scanning to acquire the low-dose image is not avoiding scanning during the generation of the low dose x-rays. The Forjdh/Betsche system does not inherently provide generating low dosage x-ray radiation, avoiding scanning of the imaging device during the generation of low dosage x-ray radiation and scanning the imaging device after the generation of the low dosage x-ray radiation.

Dependent claims 35 and 36 depend from claim 34, so are allowable for the same reasons.

CONCLUSION:

Applicants respectfully submit that all of the pending claims are in condition for allowance and seeks early allowance thereof. If for any reason, the Examiner is unable to allow the application but believes that an interview would be helpful to resolve any issues, he is respectfully requested to call the undersigned at (650) 694-5810 or Craig Summerfield at (312) 321-4726.

Respectfully submitted,


Jenny G. Ko
Registration No. 44,190
Attorney for Applicants

Siemens Corporation - Customer ID No. 28524
Intellectual Property Department
170 Wood Avenue South
Iselin, N.J. 08830
(650) 694-5810

Dated: August 30, 2004

